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NORMAN A. NIXON
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W. DAVID SANTOR
TIMOTHY H. VAN DYKE
ROBERT L. WOLTER

390 N. ORANGE AVENUE, SUITE 2500
ORLANDO, FLORIDA 32801
TELEPHONE (407) 926-7700
FACSIMILE (407) 926-7720
WWW.IPLAWFL.COM

OF COUNSEL
ENRIQUE J. MORA

Wolter's Direct Dial/Email
(407) 926-7705
emora@iplawfl.com

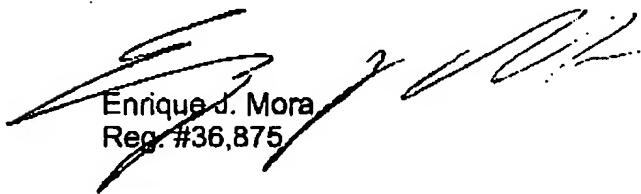
TO : Commissioner for Patents
COMPANY : USPTO
FAX No. : 1-703-872-9306
No of PAGES : 12 (including cover sheet)
FROM : Enrique J. Mora
DATE : June 27, 2005
RE : Serial Number 10/615,112
ATTY. DOCKET NO: DP-309799

VIA FACSIMILE ONLY

Attached please find for entry into the above-referenced application:

- 1) Transmittal Form; and
- 2) Amendment/Reply.

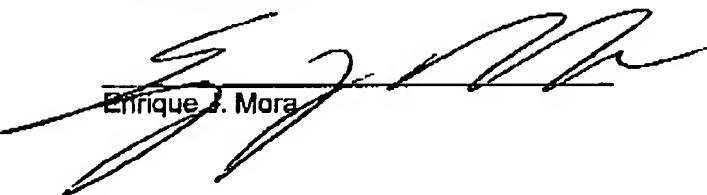
Yours truly,



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Reg. #36,875

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T-097 P.02/12 F-243

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/615,112

Filing Date

07/08/2003

First Named Inventor

Thaddeus Schroeder

Art Unit

2862

Examiner Name

Schindler, David M.

Attorney Docket Number

DP-309799

ENCLOSURES (Check all that apply)

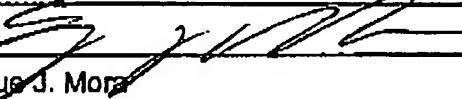
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> <input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> <input type="checkbox"/> Amendment/Declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Beusse Brownlee Wolter Mora & Maire, P.A.		
Signature			
Printed name	Enrique J. Mora		
Date	June 27, 2005	Reg. No.	36,875

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Signature			
Typed or printed name	Enrique J. Mora	Date	June 27, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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By: Enrique J. Mora

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:)	
)	
Applicants: Thaddeus Schroeder)	Examiner: Schindler, David M.
)	
Serial No.: 10/615,112)	Group Art Unit: 2862
)	
Filed: 07/08/2003)	Confirmation No.: 9110
)	
Title: A Sensor Assembly for Sensing)	Atty. Docket No.: DP-3009799/
Direction of Rotation And/Or)	067623-066
Position of an Object)	
)	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY/AMENDMENT UNDER 37 CFR 1.111 TO
03/25/2005 NON-FINAL OFFICE ACTION

This Reply is in response to the Office Action dated as mailed March 25, 2005 and having a timely response due date of June 27, 2005 since June 25, 2005 falls on a Saturday.

Please amend the above-identified application as follows:

Amendments to the Specification are shown on page 2 of this paper.

Amendments to Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.